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SYMYX TECHNOLOGIES, INC.  
3100 CENTRAL EXPRESSWAY  
SANTA CLARA, CA 95051  
PHONE: 408-720-2598  
FAX: 408-773-4029

### FAX TRANSMITTAL SHEET

Date:	July 13, 2006	From:	James H. Ackley Reg. No. 45,695
To:	Mail Stop AMENDMENT Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450	Fax No:	(571) 273-8300
		Re:	99-68CON1

Number of pages included in this fax: 10

In re Application of:	Klaerner et al.	Confirmation No.:	1136
Serial No.:	10/775,672	Group Art Unit:	1713
Filed:	2/10/2004		
For:	Controlled-Architecture Polymers And Use Thereof As Separation Media	Examiner:	Pezzuto, Helen

Dear Sir:

Enclosed please find copies of the following documents to be filed regarding the above identified patent application:

- Transmittal (2 pages in duplicate)
- Amendment and Response to Election of Species (5 pages)

Please enter these into the file and contact us if necessary.

Respectfully Submitted,  
James H. Ackley  
Reg. No. 45,695


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Docket No. 99-68CON1  
PATENT

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office at facsimile number (571) 273-8300 addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 13, 2006

BY:

  
Suzanne Shadley**RECEIVED**  
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**JUL 13 2006**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Klaerner et al.	Confirmation No.:	1136
Serial No.:	10/775,672	Group Art Unit:	1713
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

- |   |   |
|---|---|
| <input type="checkbox"/> Preliminary Amendment                                  | <input type="checkbox"/> Information Disclosure Statement |
| <input checked="" type="checkbox"/> Amendment & Response to Election of Species | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2) |
| <input type="checkbox"/> Response/Amendment After Final                         | <input type="checkbox"/> Formal Drawings                  |
| <input type="checkbox"/> Supplemental Amendment                                 | <input type="checkbox"/> Declaration Under 37 CFR 1.131   |
| <input type="checkbox"/> Affidavits/Declarations                                | <input type="checkbox"/> Declaration Under 37 CFR 1.132   |
| <input type="checkbox"/> Declaration and Power of Attorney                      | <input type="checkbox"/> Terminal Disclaimer              |
| <input type="checkbox"/> Supplemental Declaration                               | <input type="checkbox"/> Small Entity Statement           |
| <input type="checkbox"/> Power of Attorney                                      | <input type="checkbox"/> Request for Refund               |
| <input type="checkbox"/> Change of Correspondence Address                       | <input type="checkbox"/> Appeal                           |

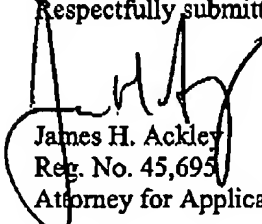
to be filed in the above-identified patent application.

☒ No fee is required.

☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

A duplicate copy of this Transmittal Letter is transmitted herewith.

Docket No. 99-68CON1  
PATENT

Respectfully submitted,  
  
James H. Ackley  
Reg. No. 45,695  
Attorney for Applicant(s)

Date: July 12, 2006

Symyx Technologies  
3100 Central Expressway  
Santa Clara, California 95051  
Tel: (408) 720-2598; Fax: (408) 773-4029

Docket No. 99-68CON1  
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BY: Suzanne Shadley  
Suzanne Shadley

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Serial No.:	10/775,672	Group Art Unit:	1713
Filed:	2/10/2004		
For:	Controlled-Architecture Polymers And Use Thereof As Separation Media	Examiner:	Pezzuto, Helen

Commissioner for Patents  
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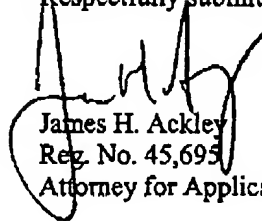
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Respectfully submitted,

  
James H. Ackley  
Reg. No. 45,695  
Attorney for Applicant(s)

Application No. 10/775,672

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Klaerner et al.

Serial No.: 10/775,672

Filed: 2/10/2004

For: Controlled-Architecture Polymers And Use  
Thereof As Separation Media

Confirmation No.: 1136

Group Art Unit: 1713

Examiner: Pezzuto, Helen

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO ELECTION OF SPECIES REQUIREMENT**

Sir:

This Amendment and Response to Election of Species Requirement is submitted in response to the Office action dated June 21, 2006. Applicants respectfully request consideration of the above-referenced patent application on the merits in view of the following remarks.